

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
March 2017	20,015.1	20,244.6	17,673.8	229,857.5	11,877.9	1,706.4	1,720.5	296.0	2,130.9	-
February 2017	19,443.8	19,656.6	16,999.9	221,485.2	16,195.7	1,640.6	1,653.2	284.5	2,045.3	-
March 2016	20,461.0	20,698.8	18,142.4	224,797.9	23,099.5	1,780.4	1,790.7	335.1	2,437.2	-
PAD District 1										
March 2017	6,665.3	6,679.5	W	W	1,552.5	571.4	577.5	W	W	-
February 2017	6,536.0	6,549.3	W	W	2,622.7	549.4	554.9	W	W	-
March 2016	6,693.1	6,708.8	W	67,048.0	W	593.4	596.5	W	W	-
Subdistrict 1A										
March 2017	W	W	W	W	W	W	W	-	32.1	-
February 2017	W	W	W	W	W	W	W	-	30.0	-
March 2016	W	W	W	W	W	W	W	W	W	-
Connecticut										
March 2017	-	W	W	W	W	-	-	-	16.0	-
February 2017	-	W	W	W	W	-	-	-	15.3	-
March 2016	-	W	W	2,064.9	W	-	-	W	W	-
Maine										
March 2017	-	-	-	W	-	-	-	-	W	-
February 2017	-	-	-	557.2	-	-	-	-	W	-
March 2016	-	-	-	507.0	-	-	-	-	W	-
Massachusetts										
March 2017	W	W	W	W	-	W	W	-	5.1	-
February 2017	W	W	W	W	-	W	W	-	4.3	-
March 2016	W	W	-	847.7	-	W	W	-	5.6	-
New Hampshire										
March 2017	W	W	W	W	-	W	W	-	-	-
February 2017	W	W	W	W	-	W	W	-	-	-
March 2016	W	W	-	W	-	W	W	-	-	-
Rhode Island										
March 2017	W	W	W	827.2	W	W	W	-	W	-
February 2017	W	W	W	696.2	W	W	W	-	W	-
March 2016	W	W	W	W	W	W	W	-	W	-
Vermont										
March 2017	-	-	W	W	-	-	-	-	W	-
February 2017	-	-	W	W	-	-	-	-	W	-
March 2016	-	-	-	77.6	-	-	-	-	W	-
Subdistrict 1B										
March 2017	3,101.2	3,101.9	W	20,977.9	W	329.5	329.6	W	W	-
February 2017	3,016.3	3,018.1	W	20,417.5	W	315.9	316.0	W	W	-
March 2016	2,934.6	2,936.5	W	W	1,447.9	332.7	332.9	W	W	-
Delaware										
March 2017	W	W	-	1,023.0	-	W	W	-	10.4	-
February 2017	W	W	-	954.7	-	W	W	-	8.3	-
March 2016	W	W	-	1,044.8	-	W	W	-	11.3	-
District of Columbia										
March 2017	-	-	-	-	-	-	-	-	-	-
February 2017	-	-	-	-	-	-	-	-	-	-
March 2016	-	-	-	-	-	-	-	-	-	-
Maryland										
March 2017	-	W	W	W	W	-	W	-	57.8	-
February 2017	-	W	W	W	W	-	W	-	59.3	-
March 2016	-	W	W	W	W	-	W	-	71.2	-
New Jersey										
March 2017	W	W	W	6,641.4	W	W	W	W	W	-
February 2017	W	W	W	6,386.8	W	W	W	W	W	-
March 2016	W	W	W	6,708.6	W	W	W	W	W	-
New York										
March 2017	1,868.9	1,868.9	W	4,980.6	W	207.5	207.5	W	W	-
February 2017	1,830.4	1,830.4	W	4,700.8	W	198.2	198.2	W	W	-
March 2016	1,778.2	1,778.2	W	4,902.5	W	209.9	209.9	W	W	-
Pennsylvania										
March 2017	W	W	-	W	W	W	W	-	28.6	-
February 2017	W	W	-	W	W	W	W	-	26.9	-
March 2016	W	W	-	W	W	W	W	-	34.3	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
March 2017	2,517.4	2,539.1	4,913.2	28,077.8	1,926.8	24,239.0	24,504.1	22,883.0	260,066.2	13,804.7
February 2017	2,428.5	2,449.2	4,709.8	26,697.4	1,300.2	23,512.8	23,759.0	21,994.1	250,227.9	17,495.9
March 2016	2,710.4	2,731.0	4,938.0	27,740.5	2,313.4	24,951.6	25,220.5	23,415.5	254,975.5	25,412.9
PAD District 1										
March 2017	821.7	821.8	W	8,770.1	W	8,058.5	8,078.7	W	76,620.7	W
February 2017	793.6	793.8	W	8,356.2	W	7,879.0	7,897.9	W	74,426.7	W
March 2016	909.6	909.7	W	W	W	8,196.2	8,215.0	W	76,828.0	W
Subdistrict 1A										
March 2017	W	W	W	W	-	W	W	W	4,990.9	W
February 2017	W	W	W	W	-	W	W	W	W	W
March 2016	W	W	W	W	-	W	W	W	4,766.3	W
Connecticut										
March 2017	-	-	W	W	-	-	W	W	2,403.6	W
February 2017	-	-	W	W	-	-	W	W	2,302.5	W
March 2016	-	-	W	W	-	-	W	W	2,425.1	W
Maine										
March 2017	-	-	W	W	-	-	-	W	W	-
February 2017	-	-	W	35.5	-	-	-	W	W	-
March 2016	-	-	-	W	-	-	-	-	535.7	-
Massachusetts										
March 2017	W	W	W	W	-	W	W	W	W	-
February 2017	W	W	W	W	-	W	W	W	W	-
March 2016	W	W	-	131.8	-	W	W	-	985.1	-
New Hampshire										
March 2017	W	W	W	W	-	W	W	W	W	-
February 2017	W	W	W	W	-	W	W	W	W	-
March 2016	W	W	-	W	-	W	W	-	W	-
Rhode Island										
March 2017	W	W	W	W	-	W	W	W	963.4	W
February 2017	W	W	W	W	-	W	W	W	817.9	W
March 2016	W	W	W	W	-	W	W	W	W	W
Vermont										
March 2017	-	-	W	W	-	-	-	W	W	-
February 2017	-	-	W	W	-	-	-	W	W	-
March 2016	-	-	-	W	-	-	-	-	82.1	-
Subdistrict 1B										
March 2017	508.3	508.4	W	W	W	3,939.1	3,939.9	W	23,891.6	W
February 2017	490.0	490.1	W	W	W	3,822.2	3,824.2	W	23,217.4	W
March 2016	551.7	551.7	W	2,843.2	W	3,819.1	3,821.2	W	23,849.0	W
Delaware										
March 2017	W	W	-	115.3	-	W	W	-	1,148.6	-
February 2017	W	W	-	110.8	-	W	W	-	1,073.8	-
March 2016	W	W	-	120.6	-	W	W	-	1,176.7	-
District of Columbia										
March 2017	-	-	-	-	-	-	-	-	-	-
February 2017	-	-	-	-	-	-	-	-	-	-
March 2016	-	-	-	-	-	-	-	-	-	-
Maryland										
March 2017	-	W	-	W	W	-	W	W	3,871.3	W
February 2017	-	W	-	W	W	-	W	W	3,809.8	W
March 2016	-	W	-	W	W	-	W	W	W	W
New Jersey										
March 2017	W	W	W	922.7	W	W	W	W	W	524.4
February 2017	W	W	W	874.9	W	W	W	W	W	381.9
March 2016	W	W	W	W	-	W	W	W	7,710.4	W
New York										
March 2017	324.6	324.6	W	W	W	2,401.0	2,401.0	W	5,747.7	W
February 2017	312.6	312.6	W	W	W	2,341.2	2,341.2	W	5,407.4	W
March 2016	352.5	352.5	W	W	W	2,340.5	2,340.5	W	5,640.4	W
Pennsylvania										
March 2017	W	W	-	461.0	-	W	W	-	W	W
February 2017	W	W	-	W	W	W	W	-	W	W
March 2016	W	W	-	W	W	W	W	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
March 2017	W	W	-	41,902.1	152.5	W	W	-	480.7	-
February 2017	W	W	-	W	W	W	W	-	451.1	-
March 2016	W	W	W	42,072.6	W	W	W	W	W	-
Florida										
March 2017	W	W	-	14,306.5	-	W	W	-	123.7	-
February 2017	W	W	-	13,735.6	-	W	W	-	114.1	-
March 2016	W	W	-	W	W	W	W	-	141.7	-
Georgia										
March 2017	W	W	-	8,039.7	-	W	W	-	61.8	-
February 2017	W	W	-	7,760.1	-	W	W	-	58.0	-
March 2016	W	110.5	W	W	-	W	W	W	W	-
North Carolina										
March 2017	W	W	-	W	W	W	W	-	136.1	-
February 2017	W	W	-	W	W	W	W	-	127.6	-
March 2016	W	W	-	8,597.5	-	W	W	-	159.8	-
South Carolina										
March 2017	W	W	-	4,243.6	-	W	W	-	43.6	-
February 2017	W	W	-	4,219.8	-	W	W	-	40.7	-
March 2016	W	W	-	4,229.9	-	W	W	-	56.2	-
Virginia										
March 2017	W	W	-	W	W	W	W	-	108.1	-
February 2017	W	W	-	W	W	W	W	-	103.6	-
March 2016	W	W	-	6,077.0	-	W	W	-	116.4	-
West Virginia										
March 2017	W	W	-	650.8	-	W	W	-	7.3	-
February 2017	W	W	-	770.6	-	W	W	-	7.1	-
March 2016	W	W	-	668.4	-	W	W	-	8.5	-
PAD District 2										
March 2017	W	W	W	W	849.8	321.2	325.8	W	W	-
February 2017	W	W	W	W	1,815.9	309.7	314.2	W	W	-
March 2016	8,222.9	8,337.4	W	W	2,280.5	366.9	369.8	W	W	-
Illinois										
March 2017	W	W	-	W	W	W	W	-	94.7	-
February 2017	W	W	-	W	W	W	W	-	89.9	-
March 2016	W	W	-	W	W	W	W	-	121.3	-
Indiana										
March 2017	W	W	-	W	W	W	W	-	36.1	-
February 2017	W	W	-	W	W	W	W	-	32.7	-
March 2016	W	W	-	W	W	W	W	-	40.1	-
Iowa										
March 2017	-	W	-	2,447.0	-	-	-	-	60.6	-
February 2017	-	W	-	2,395.3	-	-	-	-	56.0	-
March 2016	-	W	-	2,392.0	-	-	-	-	72.1	-
Kansas										
March 2017	W	W	-	4,129.7	-	W	W	-	28.5	-
February 2017	W	W	-	W	W	W	W	-	24.7	-
March 2016	W	W	-	W	W	W	W	-	30.5	-
Kentucky										
March 2017	W	W	-	W	W	W	W	-	14.9	-
February 2017	W	W	-	W	W	W	W	-	13.4	-
March 2016	W	W	-	W	W	W	W	-	15.6	-
Michigan										
March 2017	W	W	-	9,397.0	-	W	W	-	17.4	-
February 2017	W	W	-	9,079.9	-	W	W	-	13.3	-
March 2016	W	W	-	9,301.7	-	W	W	-	21.2	-
Minnesota										
March 2017	W	W	W	4,857.2	W	W	W	W	W	-
February 2017	W	W	W	4,801.9	W	W	W	W	W	-
March 2016	W	W	W	4,756.7	W	W	W	W	W	-
Missouri										
March 2017	-	-	-	2,974.1	-	-	-	-	15.8	-
February 2017	-	W	-	2,957.0	-	-	-	-	17.0	-
March 2016	-	W	-	3,001.1	-	-	-	-	18.8	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
March 2017	W	W	-	5,355.6	-	W	W	-	47,738.3	152.5
February 2017	W	W	-	5,076.2	-	W	W	-	W	W
March 2016	W	W	W	W	W	W	W	W	48,212.6	W
Florida										
March 2017	W	W	-	2,060.8	-	W	W	-	16,491.0	-
February 2017	W	W	-	1,945.6	-	W	W	-	15,795.4	-
March 2016	W	W	-	2,157.4	-	W	W	-	W	W
Georgia										
March 2017	W	W	-	989.4	-	W	W	-	9,091.0	-
February 2017	W	W	-	928.8	-	W	W	-	8,746.9	-
March 2016	W	W	W	W	W	W	124.7	W	9,111.1	W
North Carolina										
March 2017	W	W	-	957.3	-	W	W	-	W	W
February 2017	W	W	-	906.9	-	W	W	-	W	W
March 2016	W	W	-	W	W	W	W	-	W	W
South Carolina										
March 2017	W	W	-	434.5	-	W	W	-	4,721.6	-
February 2017	W	W	-	407.6	-	W	W	-	4,668.1	-
March 2016	W	W	-	453.6	-	W	W	-	4,739.7	-
Virginia										
March 2017	W	W	-	876.5	-	W	W	-	W	W
February 2017	W	W	-	852.4	-	W	W	-	W	W
March 2016	W	W	-	921.3	-	W	W	-	7,114.8	-
West Virginia										
March 2017	W	W	-	37.1	-	W	W	-	695.2	-
February 2017	W	W	-	34.9	-	W	W	-	812.6	-
March 2016	W	W	-	41.0	-	W	W	-	717.9	-
PAD District 2										
March 2017	W	440.0	W	6,076.2	W	W	W	W	81,894.2	W
February 2017	W	430.5	W	5,851.1	W	W	W	W	79,410.2	W
March 2016	511.1	521.4	W	5,905.8	W	9,100.9	9,228.5	W	79,929.7	W
Illinois										
March 2017	W	W	-	1,156.5	-	W	W	-	W	W
February 2017	W	W	-	1,128.0	-	W	W	-	W	W
March 2016	W	W	-	1,149.7	-	W	W	-	W	W
Indiana										
March 2017	W	W	-	387.9	-	W	W	-	W	W
February 2017	W	W	-	380.3	-	W	W	-	W	W
March 2016	W	W	-	397.0	-	W	W	-	W	W
Iowa										
March 2017	-	-	-	293.1	-	-	W	-	2,800.7	-
February 2017	-	-	-	283.3	-	-	W	-	2,734.6	-
March 2016	-	-	-	310.6	-	-	W	-	2,774.7	-
Kansas										
March 2017	-	-	-	325.3	28.5	W	W	-	4,483.5	28.5
February 2017	-	-	-	W	W	W	W	-	4,092.8	109.5
March 2016	-	-	-	W	W	W	W	-	4,290.0	113.8
Kentucky										
March 2017	W	W	-	226.4	-	W	W	-	W	W
February 2017	W	W	-	208.8	-	W	W	-	W	W
March 2016	W	W	-	231.2	-	W	W	-	W	W
Michigan										
March 2017	W	W	-	W	W	W	W	-	W	W
February 2017	W	W	-	W	W	W	W	-	W	W
March 2016	W	W	-	W	W	W	W	-	W	W
Minnesota										
March 2017	W	W	W	W	W	W	W	W	5,295.5	W
February 2017	W	W	W	W	W	W	W	W	5,245.9	W
March 2016	W	W	W	W	W	W	W	W	5,169.1	W
Missouri										
March 2017	-	W	-	219.5	-	-	W	-	3,209.5	-
February 2017	-	W	-	210.2	-	-	W	-	3,184.1	-
March 2016	-	W	-	218.7	-	-	W	-	3,238.6	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
March 2017	W	W	-	1,482.0	-	W	W	-	25.3	-
February 2017	W	W	-	1,410.6	-	W	W	-	21.8	-
March 2016	W	W	-	1,389.5	-	W	W	-	29.4	-
North Dakota										
March 2017	W	W	W	W	-	W	W	-	25.9	-
February 2017	W	W	W	W	-	W	W	-	25.4	-
March 2016	W	W	W	W	-	W	W	-	26.4	-
Ohio										
March 2017	W	W	-	9,626.8	-	W	W	-	46.7	-
February 2017	W	W	-	9,408.7	-	W	W	-	44.8	-
March 2016	W	W	-	9,193.8	-	W	W	-	52.2	-
Oklahoma										
March 2017	W	W	-	W	W	W	W	-	4.5	-
February 2017	W	W	-	W	W	W	W	-	5.2	-
March 2016	W	W	-	W	W	W	W	-	6.6	-
South Dakota										
March 2017	W	W	-	902.4	-	W	W	-	26.5	-
February 2017	W	W	-	840.4	-	W	W	-	26.4	-
March 2016	W	W	-	852.7	-	W	W	-	29.7	-
Tennessee										
March 2017	W	W	-	9,175.0	-	W	W	-	83.7	-
February 2017	W	W	-	8,487.3	-	W	W	-	84.8	-
March 2016	W	759.4	W	W	-	W	W	W	W	-
Wisconsin										
March 2017	W	W	W	W	-	W	W	W	W	-
February 2017	W	W	W	W	-	W	W	W	W	-
March 2016	W	W	W	W	-	W	W	W	W	-
PAD District 3										
March 2017	952.2	975.2	W	48,612.8	W	95.0	95.8	W	W	-
February 2017	889.1	911.7	W	W	9,734.6	88.3	88.5	W	W	-
March 2016	1,228.6	1,258.2	100.9	47,715.1	14,851.8	111.2	113.0	W	W	-
Alabama										
March 2017	-	W	-	4,461.8	-	-	-	-	40.3	-
February 2017	-	W	-	4,232.7	-	-	-	-	37.1	-
March 2016	W	W	W	W	-	W	W	W	W	-
Arkansas										
March 2017	-	-	-	2,884.5	-	-	-	-	20.4	-
February 2017	-	-	-	2,710.9	-	-	-	-	19.6	-
March 2016	W	W	W	W	-	W	W	W	W	-
Louisiana										
March 2017	-	W	-	6,022.9	861.1	-	-	-	28.2	-
February 2017	-	W	-	5,762.0	799.6	-	-	-	27.8	-
March 2016	-	W	-	W	W	-	-	-	45.3	-
Mississippi										
March 2017	-	-	-	W	W	-	-	-	32.5	-
February 2017	-	-	-	W	W	-	-	-	27.7	-
March 2016	W	21.0	-	W	W	W	W	-	32.4	-
New Mexico										
March 2017	W	408.5	W	W	-	W	W	W	W	-
February 2017	W	372.9	W	W	-	W	W	W	W	-
March 2016	364.0	369.8	W	W	-	51.2	51.3	W	W	-
Texas										
March 2017	W	W	W	30,489.6	W	W	W	-	180.8	-
February 2017	W	W	W	29,288.4	W	W	W	-	175.5	-
March 2016	W	W	W	30,053.6	W	W	38.0	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
March 2017	W	W	-	187.7	-	W	W	-	1,695.0	-
February 2017	W	W	-	165.0	-	W	W	-	1,597.4	-
March 2016	W	W	-	161.8	-	W	W	-	1,580.7	-
North Dakota										
March 2017	W	W	W	W	-	W	W	W	W	-
February 2017	W	W	W	W	-	W	W	W	W	-
March 2016	W	W	W	W	-	W	W	W	W	-
Ohio										
March 2017	W	W	-	W	W	W	W	-	W	W
February 2017	W	W	-	W	W	W	W	-	W	W
March 2016	W	W	-	W	W	W	W	-	W	W
Oklahoma										
March 2017	W	W	-	W	W	W	W	-	4,651.4	397.4
February 2017	W	W	-	W	W	W	W	-	4,372.5	1,204.5
March 2016	W	W	-	W	W	W	W	-	4,553.8	1,465.9
South Dakota										
March 2017	W	W	-	91.3	-	W	W	-	1,020.1	-
February 2017	W	W	-	77.0	-	W	W	-	943.8	-
March 2016	W	W	-	77.0	-	W	W	-	959.5	-
Tennessee										
March 2017	W	W	-	834.7	-	W	W	-	10,093.5	-
February 2017	W	W	-	780.5	-	W	W	-	9,352.6	-
March 2016	W	W	W	W	-	W	880.1	W	W	-
Wisconsin										
March 2017	W	W	W	W	-	W	W	W	W	-
February 2017	W	W	W	W	-	W	W	W	W	-
March 2016	W	W	W	W	-	W	W	W	W	-
PAD District 3										
March 2017	93.1	97.9	W	W	1,115.2	1,140.3	1,168.9	W	54,157.5	W
February 2017	85.7	90.4	W	4,963.5	W	1,063.1	1,090.6	W	51,697.5	W
March 2016	114.3	118.6	W	W	1,521.4	1,454.1	1,489.8	118.9	53,359.1	16,373.2
Alabama										
March 2017	-	W	-	401.8	-	-	W	-	4,903.9	-
February 2017	-	W	-	364.0	-	-	W	-	4,633.8	-
March 2016	W	26.4	W	W	-	W	W	W	W	-
Arkansas										
March 2017	-	-	-	239.3	-	-	-	-	3,144.1	-
February 2017	-	-	-	209.3	-	-	-	-	2,939.8	-
March 2016	W	W	-	232.0	-	W	W	W	W	-
Louisiana										
March 2017	-	-	-	560.9	-	-	W	-	6,612.0	861.1
February 2017	-	-	-	529.7	-	-	W	-	6,319.5	799.6
March 2016	-	W	-	W	W	-	W	-	6,540.0	1,915.5
Mississippi										
March 2017	-	-	-	W	W	-	-	-	W	W
February 2017	-	-	-	W	W	-	-	-	W	W
March 2016	W	W	-	W	W	W	23.1	-	W	W
New Mexico										
March 2017	W	W	W	W	-	W	510.2	W	W	-
February 2017	W	W	W	W	-	W	466.0	W	W	-
March 2016	44.3	44.7	W	W	-	459.5	465.8	W	W	-
Texas										
March 2017	W	W	W	3,572.0	W	W	W	W	34,242.5	W
February 2017	W	W	W	3,435.4	W	W	W	W	32,899.3	W
March 2016	W	W	W	W	773.7	W	W	W	33,894.1	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
March 2017	W	W	W	10,290.2	W	76.8	78.6	-	137.9	-
February 2017	W	W	W	9,847.9	W	74.4	76.1	-	133.1	-
March 2016	354.0	364.9	W	W	W	74.3	76.1	-	162.2	-
Colorado										
March 2017	153.2	156.5	W	W	-	43.5	44.7	-	73.0	-
February 2017	149.1	151.6	W	W	-	42.5	43.5	-	72.7	-
March 2016	145.1	147.9	W	W	-	41.3	42.3	-	89.4	-
Idaho										
March 2017	W	W	-	1,408.4	-	W	W	-	6.0	-
February 2017	W	W	-	1,319.0	-	W	W	-	6.6	-
March 2016	W	W	-	1,327.3	-	W	W	-	7.9	-
Montana										
March 2017	W	W	-	1,092.9	-	W	W	-	6.3	-
February 2017	W	W	-	1,021.4	-	W	W	-	5.8	-
March 2016	W	W	-	1,100.7	-	W	W	-	10.0	-
Utah										
March 2017	W	W	W	W	W	W	W	-	40.5	-
February 2017	W	W	W	W	W	W	W	-	37.8	-
March 2016	W	W	W	2,620.8	W	W	W	-	43.8	-
Wyoming										
March 2017	W	11.6	-	868.6	-	W	W	-	12.1	-
February 2017	W	11.1	-	748.3	-	W	W	-	10.3	-
March 2016	W	W	-	828.2	-	W	W	-	11.2	-
PAD District 5										
March 2017	4,073.4	4,132.4	16,373.6	28,592.4	2,254.4	642.0	642.8	W	W	-
February 2017	3,933.3	3,984.8	15,743.1	W	W	618.9	619.5	W	W	-
March 2016	3,962.3	4,029.5	16,819.4	26,710.1	3,155.2	634.6	635.4	W	W	-
Alaska										
March 2017	W	W	84.2	W	W	W	W	W	W	-
February 2017	W	W	78.6	386.3	W	W	W	W	W	-
March 2016	W	W	74.8	W	W	W	W	W	3.0	-
Arizona										
March 2017	W	W	W	4,426.6	W	W	W	W	W	-
February 2017	W	W	W	4,247.1	W	W	W	2.3	28.8	-
March 2016	W	W	W	4,524.0	W	W	W	W	W	-
California										
March 2017	2,917.0	2,918.0	12,014.5	14,965.8	1,585.3	W	W	185.2	229.8	-
February 2017	2,823.1	2,824.5	11,541.5	13,921.5	1,353.5	W	W	180.1	219.5	-
March 2016	W	W	12,352.9	13,306.3	2,500.1	W	W	217.8	232.9	-
Hawaii										
March 2017	W	W	W	W	W	W	W	W	W	-
February 2017	W	W	W	W	W	W	W	W	W	-
March 2016	W	W	W	W	W	W	W	W	W	-
Nevada										
March 2017	W	W	W	1,366.8	W	W	W	W	W	-
February 2017	W	W	679.0	W	W	W	W	W	W	-
March 2016	W	W	W	1,090.5	W	W	W	W	W	-
Oregon										
March 2017	92.3	92.3	W	2,443.2	W	6.2	6.2	W	W	-
February 2017	91.1	91.1	W	2,323.9	W	6.0	6.0	4.3	13.6	-
March 2016	89.3	89.3	W	2,511.7	W	5.9	5.9	5.7	15.5	-
Washington										
March 2017	293.0	299.8	1,135.6	4,799.9	-	29.8	30.0	20.3	49.4	-
February 2017	285.2	289.2	1,094.7	4,530.4	-	28.6	28.7	18.1	46.5	-
March 2016	247.8	255.0	1,218.4	4,679.3	NA	27.7	27.9	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
March 2017	W	74.5	W	2,167.2	W	W	W	W	12,595.2	W
February 2017	W	70.8	W	2,071.8	W	W	W	W	12,052.7	W
March 2016	71.2	72.6	W	W	W	499.5	513.6	W	12,333.8	W
Colorado										
March 2017	35.3	35.4	W	W	-	232.0	236.5	W	W	-
February 2017	33.8	33.8	W	W	-	225.4	228.9	W	W	-
March 2016	33.7	33.7	W	W	-	220.1	223.9	W	W	-
Idaho										
March 2017	W	W	-	225.3	-	W	W	-	1,639.7	-
February 2017	W	W	-	216.9	-	W	W	-	1,542.5	-
March 2016	W	W	-	227.4	-	W	W	-	1,562.5	-
Montana										
March 2017	W	W	-	229.2	-	W	W	-	1,328.4	-
February 2017	W	W	-	218.8	-	W	W	-	1,246.0	-
March 2016	W	W	-	245.0	-	W	W	-	1,355.8	-
Utah										
March 2017	W	W	W	W	W	W	W	W	W	W
February 2017	W	W	W	W	W	W	W	W	W	W
March 2016	W	W	W	W	W	W	W	W	W	W
Wyoming										
March 2017	W	W	-	145.7	-	W	14.9	-	1,026.4	-
February 2017	W	W	-	115.7	-	W	14.4	-	874.2	-
March 2016	W	W	-	135.6	-	W	W	-	974.9	-
PAD District 5										
March 2017	1,099.1	1,104.9	4,579.7	W	W	5,814.4	5,880.1	W	34,798.6	W
February 2017	1,059.0	1,063.8	4,375.5	5,454.8	363.3	5,611.1	5,668.0	W	32,640.8	W
March 2016	1,104.3	1,108.7	4,588.3	W	W	5,701.2	5,773.6	W	32,525.0	W
Alaska										
March 2017	W	W	W	33.2	-	W	W	103.4	W	W
February 2017	W	W	W	W	-	W	W	96.2	W	W
March 2016	W	W	W	46.2	-	W	W	92.8	W	W
Arizona										
March 2017	W	W	213.0	W	W	W	W	W	5,037.0	W
February 2017	W	W	W	553.5	W	W	W	W	4,829.3	W
March 2016	W	W	196.8	W	W	W	W	W	5,173.9	W
California										
March 2017	W	W	3,680.4	3,671.2	252.4	4,379.2	4,380.2	15,880.0	18,866.8	1,837.6
February 2017	W	W	3,523.1	3,431.5	227.1	4,232.6	4,234.1	15,244.7	17,572.5	1,580.6
March 2016	W	W	3,673.8	3,302.7	195.7	W	W	16,244.4	16,841.9	2,695.8
Hawaii										
March 2017	W	W	W	W	W	W	W	W	W	W
February 2017	W	W	W	W	W	W	W	W	W	W
March 2016	W	W	W	W	W	W	W	W	W	W
Nevada										
March 2017	W	W	W	W	W	W	W	W	1,725.9	W
February 2017	W	W	W	313.7	W	W	W	W	1,584.6	W
March 2016	W	W	220.8	W	W	W	W	W	1,371.9	W
Oregon										
March 2017	13.3	13.3	127.0	W	W	111.8	111.8	W	2,759.4	W
February 2017	13.0	13.0	W	284.5	W	110.1	110.1	927.8	2,621.9	259.3
March 2016	12.7	12.7	W	316.7	W	107.9	107.9	W	2,843.9	W
Washington										
March 2017	44.9	45.1	242.1	867.1	-	367.7	374.9	1,398.0	5,716.4	-
February 2017	43.2	43.3	229.8	808.6	-	357.0	361.2	1,342.6	5,385.6	-
March 2016	44.7	45.0	265.7	W	W	320.3	327.9	W	5,582.5	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
March 2017	15,097.1	15,335.2	4,844.4	182,948.0	10,985.4
February 2017	14,632.4	14,849.8	4,659.9	176,107.9	14,432.2
March 2016	15,975.8	16,220.8	5,025.3	180,638.7	21,990.0
PAD District 1					
March 2017	W	W	W	50,038.5	W
February 2017	W	W	W	48,752.1	W
March 2016	W	W	W	50,338.6	W
Subdistrict 1A					
March 2017	-	-	W	W	-
February 2017	-	-	W	W	-
March 2016	-	-	-	375.8	-
Connecticut					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Maine					
March 2017	-	-	W	W	-
February 2017	-	-	W	W	-
March 2016	-	-	-	W	-
Massachusetts					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
New Hampshire					
March 2017	-	-	W	W	-
February 2017	-	-	W	W	-
March 2016	-	-	-	W	-
Rhode Island					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Vermont					
March 2017	-	-	W	W	-
February 2017	-	-	W	W	-
March 2016	-	-	-	W	-
Subdistrict 1B					
March 2017	W	W	W	W	W
February 2017	W	W	W	6,118.4	W
March 2016	W	W	W	5,941.8	W
Delaware					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
District of Columbia					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Maryland					
March 2017	-	-	-	W	W
February 2017	-	-	-	W	W
March 2016	-	-	-	W	W
New Jersey					
March 2017	-	-	-	-	W
February 2017	-	-	-	-	W
March 2016	-	-	-	-	W
New York					
March 2017	W	W	W	W	W
February 2017	W	W	W	W	W
March 2016	W	W	W	2,378.5	W
Pennsylvania					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
March 2017	9,141.9	9,169.0	18,038.6	77,118.2	2,819.3
February 2017	8,880.4	8,909.2	17,334.1	74,120.1	3,063.8
March 2016	8,975.9	8,999.7	18,390.1	74,336.8	3,422.9
PAD District 1					
March 2017	W	W	W	26,582.3	W
February 2017	W	W	W	25,674.5	W
March 2016	W	W	W	26,489.3	W
Subdistrict 1A					
March 2017	W	W	W	W	W
February 2017	W	W	W	4,344.4	W
March 2016	W	W	W	4,390.5	W
Connecticut					
March 2017	-	W	W	2,403.6	W
February 2017	-	W	W	2,302.5	W
March 2016	-	W	W	2,425.1	W
Maine					
March 2017	-	-	-	W	-
February 2017	-	-	-	W	-
March 2016	-	-	-	W	-
Massachusetts					
March 2017	W	W	W	W	-
February 2017	W	W	W	W	-
March 2016	W	W	-	W	-
New Hampshire					
March 2017	W	W	-	-	-
February 2017	W	W	-	-	-
March 2016	W	W	-	-	-
Rhode Island					
March 2017	W	W	W	963.4	W
February 2017	W	W	W	W	W
March 2016	W	W	W	W	W
Vermont					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Subdistrict 1B					
March 2017	W	W	W	W	W
February 2017	W	W	W	17,099.0	W
March 2016	W	W	W	17,907.1	W
Delaware					
March 2017	W	W	-	1,148.6	-
February 2017	W	W	-	1,073.8	-
March 2016	W	W	-	1,176.7	-
District of Columbia					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Maryland					
March 2017	-	W	W	W	-
February 2017	-	W	W	W	-
March 2016	-	W	W	W	-
New Jersey					
March 2017	W	W	W	W	W
February 2017	W	W	W	W	W
March 2016	W	W	W	7,710.4	-
New York					
March 2017	W	W	W	W	-
February 2017	W	W	W	W	-
March 2016	W	W	W	3,261.9	W
Pennsylvania					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
March 2017	24,239.0	24,504.1	22,883.0	260,066.2	13,804.7
February 2017	23,512.8	23,759.0	21,994.1	250,227.9	17,495.9
March 2016	24,951.6	25,220.5	23,415.5	254,975.5	25,412.9
PAD District 1					
March 2017	8,058.5	8,078.7	W	76,620.7	W
February 2017	7,879.0	7,897.9	W	74,426.7	W
March 2016	8,196.2	8,215.0	W	76,828.0	W
Subdistrict 1A					
March 2017	W	W	W	4,990.9	W
February 2017	W	W	W	W	W
March 2016	W	W	W	4,766.3	W
Connecticut					
March 2017	-	W	W	2,403.6	W
February 2017	-	W	W	2,302.5	W
March 2016	-	W	W	2,425.1	W
Maine					
March 2017	-	-	W	W	-
February 2017	-	-	W	W	-
March 2016	-	-	-	535.7	-
Massachusetts					
March 2017	W	W	W	W	-
February 2017	W	W	W	W	-
March 2016	W	W	-	985.1	-
New Hampshire					
March 2017	W	W	W	W	-
February 2017	W	W	W	W	-
March 2016	W	W	-	W	-
Rhode Island					
March 2017	W	W	W	963.4	W
February 2017	W	W	W	817.9	W
March 2016	W	W	W	W	W
Vermont					
March 2017	-	-	W	W	-
February 2017	-	-	W	W	-
March 2016	-	-	-	82.1	-
Subdistrict 1B					
March 2017	3,939.1	3,939.9	W	23,891.6	W
February 2017	3,822.2	3,824.2	W	23,217.4	W
March 2016	3,819.1	3,821.2	W	23,849.0	W
Delaware					
March 2017	W	W	-	1,148.6	-
February 2017	W	W	-	1,073.8	-
March 2016	W	W	-	1,176.7	-
District of Columbia					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Maryland					
March 2017	-	W	W	3,871.3	W
February 2017	-	W	W	3,809.8	W
March 2016	-	W	W	W	W
New Jersey					
March 2017	W	W	W	W	524.4
February 2017	W	W	W	W	381.9
March 2016	W	W	W	7,710.4	W
New York					
March 2017	2,401.0	2,401.0	W	5,747.7	W
February 2017	2,341.2	2,341.2	W	5,407.4	W
March 2016	2,340.5	2,340.5	W	5,640.4	W
Pennsylvania					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
March 2017	W	W	-	43,540.1	152.5
February 2017	W	W	-	W	W
March 2016	W	W	W	44,021.1	W
Florida					
March 2017	W	W	-	16,491.0	-
February 2017	W	W	-	15,795.4	-
March 2016	W	W	-	W	W
Georgia					
March 2017	W	W	-	9,091.0	-
February 2017	W	W	-	8,746.9	-
March 2016	W	124.7	W	9,111.1	W
North Carolina					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W
South Carolina					
March 2017	W	W	-	4,721.6	-
February 2017	W	W	-	4,668.1	-
March 2016	W	W	-	4,739.7	-
Virginia					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	2,923.2	-
West Virginia					
March 2017	W	W	-	695.2	-
February 2017	W	W	-	812.6	-
March 2016	W	W	-	717.9	-
PAD District 2					
March 2017	7,105.4	7,211.7	W	W	W
February 2017	6,891.9	6,991.8	W	W	W
March 2016	W	W	W	67,525.8	W
Illinois					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	26.9	-	W	W
Indiana					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W
Iowa					
March 2017	-	W	-	2,800.7	-
February 2017	-	W	-	2,734.6	-
March 2016	-	W	-	2,774.7	-
Kansas					
March 2017	W	W	-	4,483.5	28.5
February 2017	W	W	-	4,092.8	109.5
March 2016	W	W	-	4,290.0	113.8
Kentucky					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W
Michigan					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W
Minnesota					
March 2017	W	W	W	5,295.5	W
February 2017	W	W	W	5,245.9	W
March 2016	W	W	W	5,169.1	W
Missouri					
March 2017	-	W	-	2,487.0	-
February 2017	-	W	-	W	-
March 2016	-	W	-	2,500.1	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
March 2017	-	-	-	4,198.3	-
February 2017	-	-	-	4,231.1	-
March 2016	-	-	-	4,191.6	-
Florida					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Georgia					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
North Carolina					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
South Carolina					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Virginia					
March 2017	-	-	-	4,198.3	-
February 2017	-	-	-	4,231.1	-
March 2016	-	-	-	4,191.6	-
West Virginia					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
PAD District 2					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	12,403.8	-
Illinois					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	8,093.4	-
Indiana					
March 2017	W	W	-	960.7	-
February 2017	W	W	-	944.8	-
March 2016	W	W	-	990.8	-
Iowa					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Kansas					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Kentucky					
March 2017	W	W	-	924.1	-
February 2017	W	W	-	W	-
March 2016	W	W	-	932.0	-
Michigan					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Minnesota					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Missouri					
March 2017	-	-	-	722.4	-
February 2017	-	-	-	W	-
March 2016	-	-	-	738.5	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
March 2017	W	W	-	47,738.3	152.5
February 2017	W	W	-	W	W
March 2016	W	W	W	48,212.6	W
Florida					
March 2017	W	W	-	16,491.0	-
February 2017	W	W	-	15,795.4	-
March 2016	W	W	-	W	W
Georgia					
March 2017	W	W	-	9,091.0	-
February 2017	W	W	-	8,746.9	-
March 2016	W	124.7	W	9,111.1	W
North Carolina					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W
South Carolina					
March 2017	W	W	-	4,721.6	-
February 2017	W	W	-	4,668.1	-
March 2016	W	W	-	4,739.7	-
Virginia					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	7,114.8	-
West Virginia					
March 2017	W	W	-	695.2	-
February 2017	W	W	-	812.6	-
March 2016	W	W	-	717.9	-
PAD District 2					
March 2017	W	W	W	81,894.2	W
February 2017	W	W	W	79,410.2	W
March 2016	9,100.9	9,228.5	W	79,929.7	W
Illinois					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W
Indiana					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W
Iowa					
March 2017	-	W	-	2,800.7	-
February 2017	-	W	-	2,734.6	-
March 2016	-	W	-	2,774.7	-
Kansas					
March 2017	W	W	-	4,483.5	28.5
February 2017	W	W	-	4,092.8	109.5
March 2016	W	W	-	4,290.0	113.8
Kentucky					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W
Michigan					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W
Minnesota					
March 2017	W	W	W	5,295.5	W
February 2017	W	W	W	5,245.9	W
March 2016	W	W	W	5,169.1	W
Missouri					
March 2017	-	W	-	3,209.5	-
February 2017	-	W	-	3,184.1	-
March 2016	-	W	-	3,238.6	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
March 2017	W	W	-	1,695.0	-
February 2017	W	W	-	1,597.4	-
March 2016	W	W	-	1,580.7	-
North Dakota					
March 2017	W	W	W	W	-
February 2017	W	W	W	W	-
March 2016	W	W	W	W	-
Ohio					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W
Oklahoma					
March 2017	W	W	-	4,651.4	397.4
February 2017	W	W	-	4,372.5	1,204.5
March 2016	W	W	-	4,553.8	1,465.9
South Dakota					
March 2017	W	W	-	1,020.1	-
February 2017	W	W	-	943.8	-
March 2016	W	W	-	959.5	-
Tennessee					
March 2017	W	W	-	10,093.5	-
February 2017	W	W	-	9,352.6	-
March 2016	W	880.1	W	W	-
Wisconsin					
March 2017	W	52.7	W	W	-
February 2017	W	51.6	W	W	-
March 2016	58.4	59.1	W	W	-
PAD District 3					
March 2017	1,140.3	W	W	38,446.5	W
February 2017	1,063.1	1,090.6	W	36,206.6	W
March 2016	1,454.1	1,489.8	W	38,147.0	W
Alabama					
March 2017	-	W	-	4,903.9	-
February 2017	-	W	-	4,633.8	-
March 2016	W	W	W	W	-
Arkansas					
March 2017	-	-	-	3,144.1	-
February 2017	-	-	-	2,939.8	-
March 2016	W	W	W	W	-
Louisiana					
March 2017	-	W	-	6,612.0	861.1
February 2017	-	W	-	6,319.5	799.6
March 2016	-	W	-	6,540.0	1,915.5
Mississippi					
March 2017	-	-	-	W	W
February 2017	-	-	-	W	W
March 2016	W	23.1	-	W	W
New Mexico					
March 2017	W	510.2	W	W	-
February 2017	W	466.0	W	W	-
March 2016	459.5	465.8	W	W	-
Texas					
March 2017	W	W	W	W	W
February 2017	W	W	W	W	W
March 2016	W	W	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
North Dakota					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Ohio					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Oklahoma					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
South Dakota					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Tennessee					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Wisconsin					
March 2017	W	W	-	1,584.8	-
February 2017	W	W	-	1,595.8	-
March 2016	W	W	-	1,649.1	-
PAD District 3					
March 2017	-	W	-	15,711.1	-
February 2017	-	-	-	15,490.9	-
March 2016	-	-	W	15,212.2	W
Alabama					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Arkansas					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Louisiana					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Mississippi					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
New Mexico					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Texas					
March 2017	-	W	-	W	-
February 2017	-	-	-	W	-
March 2016	-	-	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
March 2017	W	W	-	1,695.0	-
February 2017	W	W	-	1,597.4	-
March 2016	W	W	-	1,580.7	-
North Dakota					
March 2017	W	W	W	W	-
February 2017	W	W	W	W	-
March 2016	W	W	W	W	-
Ohio					
March 2017	W	W	-	W	W
February 2017	W	W	-	W	W
March 2016	W	W	-	W	W
Oklahoma					
March 2017	W	W	-	4,651.4	397.4
February 2017	W	W	-	4,372.5	1,204.5
March 2016	W	W	-	4,553.8	1,465.9
South Dakota					
March 2017	W	W	-	1,020.1	-
February 2017	W	W	-	943.8	-
March 2016	W	W	-	959.5	-
Tennessee					
March 2017	W	W	-	10,093.5	-
February 2017	W	W	-	9,352.6	-
March 2016	W	880.1	W	W	-
Wisconsin					
March 2017	W	W	W	W	-
February 2017	W	W	W	W	-
March 2016	W	W	W	W	-
PAD District 3					
March 2017	1,140.3	1,168.9	W	54,157.5	W
February 2017	1,063.1	1,090.6	W	51,697.5	W
March 2016	1,454.1	1,489.8	118.9	53,359.1	16,373.2
Alabama					
March 2017	-	W	-	4,903.9	-
February 2017	-	W	-	4,633.8	-
March 2016	W	W	W	W	-
Arkansas					
March 2017	-	-	-	3,144.1	-
February 2017	-	-	-	2,939.8	-
March 2016	W	W	W	W	-
Louisiana					
March 2017	-	W	-	6,612.0	861.1
February 2017	-	W	-	6,319.5	799.6
March 2016	-	W	-	6,540.0	1,915.5
Mississippi					
March 2017	-	-	-	W	W
February 2017	-	-	-	W	W
March 2016	W	23.1	-	W	W
New Mexico					
March 2017	W	510.2	W	W	-
February 2017	W	466.0	W	W	-
March 2016	459.5	465.8	W	W	-
Texas					
March 2017	W	W	W	34,242.5	W
February 2017	W	W	W	32,899.3	W
March 2016	W	W	W	33,894.1	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
March 2017	W	W	W	12,595.2	W
February 2017	W	W	W	12,052.7	W
March 2016	499.5	513.6	W	12,333.8	W
Colorado					
March 2017	232.0	236.5	W	W	-
February 2017	225.4	228.9	W	W	-
March 2016	220.1	223.9	W	W	-
Idaho					
March 2017	W	W	-	1,639.7	-
February 2017	W	W	-	1,542.5	-
March 2016	W	W	-	1,562.5	-
Montana					
March 2017	W	W	-	1,328.4	-
February 2017	W	W	-	1,246.0	-
March 2016	W	W	-	1,355.8	-
Utah					
March 2017	W	W	W	W	W
February 2017	W	W	W	W	W
March 2016	W	W	W	W	W
Wyoming					
March 2017	W	14.9	-	1,026.4	-
February 2017	W	14.4	-	874.2	-
March 2016	W	W	-	974.9	-
PAD District 5					
March 2017	W	W	W	W	W
February 2017	W	W	W	W	W
March 2016	W	W	W	12,293.4	W
Alaska					
March 2017	W	W	103.4	W	W
February 2017	W	W	96.2	W	W
March 2016	W	W	92.8	W	W
Arizona					
March 2017	W	W	534.3	W	W
February 2017	W	W	476.9	W	W
March 2016	W	W	W	W	-
California					
March 2017	-	-	-	-	W
February 2017	-	-	-	-	W
March 2016	-	-	-	-	W
Hawaii					
March 2017	W	W	W	W	W
February 2017	W	W	W	W	W
March 2016	W	W	W	W	W
Nevada					
March 2017	W	W	W	1,725.9	W
February 2017	W	W	W	1,584.6	W
March 2016	W	W	W	1,371.9	W
Oregon					
March 2017	111.8	111.8	W	2,759.4	W
February 2017	110.1	110.1	927.8	2,621.9	259.3
March 2016	107.9	107.9	W	2,843.9	W
Washington					
March 2017	367.7	374.9	1,398.0	5,716.4	-
February 2017	357.0	361.2	1,342.6	5,385.6	-
March 2016	320.3	327.9	W	5,582.5	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Colorado					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Idaho					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Montana					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Utah					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Wyoming					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
PAD District 5					
March 2017	W	W	W	W	W
February 2017	W	W	W	W	W
March 2016	W	W	17,242.1	20,231.6	2,032.2
Alaska					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Arizona					
March 2017	-	W	W	W	W
February 2017	-	W	W	W	W
March 2016	-	W	997.7	W	W
California					
March 2017	W	4,380.2	15,880.0	18,866.8	W
February 2017	W	4,234.1	15,244.7	17,572.5	W
March 2016	W	W	16,244.4	W	W
Hawaii					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Nevada					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Oregon					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-
Washington					
March 2017	-	-	-	-	-
February 2017	-	-	-	-	-
March 2016	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
March 2017	W	W	W	12,595.2	W
February 2017	W	W	W	12,052.7	W
March 2016	499.5	513.6	W	12,333.8	W
Colorado					
March 2017	232.0	236.5	W	W	-
February 2017	225.4	228.9	W	W	-
March 2016	220.1	223.9	W	W	-
Idaho					
March 2017	W	W	-	1,639.7	-
February 2017	W	W	-	1,542.5	-
March 2016	W	W	-	1,562.5	-
Montana					
March 2017	W	W	-	1,328.4	-
February 2017	W	W	-	1,246.0	-
March 2016	W	W	-	1,355.8	-
Utah					
March 2017	W	W	W	W	W
February 2017	W	W	W	W	W
March 2016	W	W	W	W	W
Wyoming					
March 2017	W	14.9	-	1,026.4	-
February 2017	W	14.4	-	874.2	-
March 2016	W	W	-	974.9	-
PAD District 5					
March 2017	5,814.4	5,880.1	W	34,798.6	W
February 2017	5,611.1	5,668.0	W	32,640.8	W
March 2016	5,701.2	5,773.6	W	32,525.0	W
Alaska					
March 2017	W	W	103.4	W	W
February 2017	W	W	96.2	W	W
March 2016	W	W	92.8	W	W
Arizona					
March 2017	W	W	W	5,037.0	W
February 2017	W	W	W	4,829.3	W
March 2016	W	W	W	5,173.9	W
California					
March 2017	4,379.2	4,380.2	15,880.0	18,866.8	1,837.6
February 2017	4,232.6	4,234.1	15,244.7	17,572.5	1,580.6
March 2016	W	W	16,244.4	16,841.9	2,695.8
Hawaii					
March 2017	W	W	W	W	W
February 2017	W	W	W	W	W
March 2016	W	W	W	W	W
Nevada					
March 2017	W	W	W	1,725.9	W
February 2017	W	W	W	1,584.6	W
March 2016	W	W	W	1,371.9	W
Oregon					
March 2017	111.8	111.8	W	2,759.4	W
February 2017	110.1	110.1	927.8	2,621.9	259.3
March 2016	107.9	107.9	W	2,843.9	W
Washington					
March 2017	367.7	374.9	1,398.0	5,716.4	-
February 2017	357.0	361.2	1,342.6	5,385.6	-
March 2016	320.3	327.9	W	5,582.5	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
March 2017	W	386.2	32,093.5	31,364.5	W	716.0	104.3	923.5	4,926.8	28,386.5
February 2017	W	371.1	30,606.1	32,762.5	W	1,250.9	113.1	1,783.5	6,400.9	37,274.8
March 2016	W	402.6	30,767.8	28,507.1	W	623.5	80.0	703.8	6,103.4	29,093.5
PAD District 1										
March 2017	W	123.0	5,082.4	5,865.3	W	175.9	-	W	W	7,084.5
February 2017	W	115.3	4,914.0	6,692.5	W	516.3	W	W	W	7,458.3
March 2016	W	133.4	5,640.3	5,133.9	W	126.7	-	W	W	5,299.1
Subdistrict 1A										
March 2017	-	W	342.4	364.1	W	-	-	W	W	1,520.0
February 2017	-	W	323.8	288.6	W	W	W	W	W	1,758.9
March 2016	-	W	W	W	W	-	-	W	W	938.7
Connecticut										
March 2017	-	-	W	W	-	-	-	-	-	144.4
February 2017	-	-	W	W	-	W	-	-	-	166.1
March 2016	-	-	W	W	-	-	-	-	-	18.3
Maine										
March 2017	-	W	W	W	-	-	-	W	W	365.9
February 2017	-	W	W	W	-	-	W	W	W	437.3
March 2016	-	W	W	W	-	-	-	-	W	243.1
Massachusetts										
March 2017	-	-	W	W	W	-	-	-	-	217.2
February 2017	-	-	W	W	W	-	-	-	-	275.8
March 2016	-	-	W	W	W	-	-	-	-	170.7
New Hampshire										
March 2017	-	-	W	W	W	-	-	-	-	276.1
February 2017	-	-	W	W	W	-	-	W	-	266.6
March 2016	-	-	W	-	W	-	-	-	-	159.5
Rhode Island										
March 2017	-	-	W	W	W	-	-	-	-	W
February 2017	-	-	W	W	W	-	-	-	-	W
March 2016	-	-	W	W	W	-	-	-	-	W
Vermont										
March 2017	-	-	W	W	-	-	-	W	W	W
February 2017	-	-	W	W	-	-	-	W	W	W
March 2016	-	-	W	-	-	-	-	W	W	W
Subdistrict 1B										
March 2017	W	W	2,409.7	3,719.1	W	W	-	W	W	2,899.1
February 2017	-	W	2,629.4	4,616.4	W	414.5	-	W	W	2,954.0
March 2016	-	W	3,440.5	2,887.8	W	W	-	W	W	2,370.7
Delaware										
March 2017	-	-	-	-	W	-	-	-	-	W
February 2017	-	-	-	W	W	-	-	-	-	177.7
March 2016	-	-	-	W	W	-	-	-	-	W
District of Columbia										
March 2017	-	-	-	-	-	-	-	-	-	-
February 2017	-	-	-	-	-	-	-	-	-	-
March 2016	-	-	-	-	-	-	-	-	-	-
Maryland										
March 2017	-	-	W	W	-	W	-	-	-	W
February 2017	-	-	W	42.1	-	W	-	-	-	167.0
March 2016	-	-	W	W	-	W	-	-	-	W
New Jersey										
March 2017	-	W	1,238.3	1,863.4	W	77.5	-	-	-	355.4
February 2017	-	-	1,525.4	3,030.1	W	306.2	-	-	-	386.1
March 2016	-	-	2,179.2	2,091.0	W	W	-	-	-	266.6
New York										
March 2017	-	W	W	85.7	W	W	-	W	W	865.5
February 2017	-	W	W	81.4	W	W	-	W	W	950.8
March 2016	-	W	W	125.3	W	W	-	W	W	750.5
Pennsylvania										
March 2017	W	W	W	W	W	W	-	W	W	1,497.7
February 2017	-	W	W	W	W	W	-	W	W	1,272.4
March 2016	-	W	W	634.1	W	W	-	W	W	1,146.4

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C										
March 2017	W	105.0	2,330.2	1,782.0	W	W	-	W	W	2,665.4
February 2017	W	94.4	1,960.8	1,787.5	W	W	-	W	W	2,745.4
March 2016	W	111.4	W	W	W	W	-	W	W	1,989.7
Florida										
March 2017	-	79.7	W	1,396.3	W	-	-	-	-	522.4
February 2017	-	74.3	1,539.0	1,412.8	W	-	-	-	-	433.9
March 2016	W	88.8	1,614.6	1,388.9	W	-	-	-	-	354.8
Georgia										
March 2017	W	W	W	87.1	-	W	-	W	-	450.8
February 2017	W	W	W	44.5	-	W	-	W	-	463.2
March 2016	-	W	203.0	202.1	W	-	-	W	-	375.5
North Carolina										
March 2017	W	W	W	126.1	W	W	-	-	-	754.9
February 2017	W	W	W	W	W	W	-	-	-	741.4
March 2016	W	W	W	141.8	W	W	-	-	-	550.5
South Carolina										
March 2017	-	-	W	55.2	W	W	-	-	-	585.6
February 2017	-	-	W	52.8	W	W	-	-	-	639.9
March 2016	-	-	W	64.7	W	W	-	-	-	474.9
Virginia										
March 2017	-	W	176.8	W	-	W	-	-	-	W
February 2017	-	W	150.9	165.9	-	W	-	-	-	W
March 2016	-	W	97.3	W	W	W	-	-	-	174.2
West Virginia										
March 2017	-	-	W	W	W	-	-	-	W	W
February 2017	-	-	W	W	W	-	-	-	W	W
March 2016	-	-	W	W	W	-	-	-	W	59.8
PAD District 2										
March 2017	W	91.9	5,420.8	5,126.7	W	W	4.4	473.0	W	9,049.1
February 2017	W	87.9	5,489.6	4,734.3	W	W	8.0	1,092.6	W	10,089.2
March 2016	W	112.9	5,636.3	4,582.8	W	W	5.1	194.7	W	7,644.1
Illinois										
March 2017	W	W	1,400.2	W	W	W	W	W	W	1,469.6
February 2017	W	W	1,291.0	W	W	W	W	W	W	1,466.6
March 2016	W	W	1,363.8	W	W	W	NA	W	W	1,184.4
Indiana										
March 2017	-	-	655.1	306.1	W	W	-	W	W	321.2
February 2017	-	-	669.3	359.4	W	W	-	W	-	417.8
March 2016	-	-	614.1	335.3	W	W	-	W	W	352.7
Iowa										
March 2017	-	-	W	56.2	-	-	-	22.6	W	478.0
February 2017	-	-	16.9	56.1	-	-	-	111.7	W	607.0
March 2016	-	-	W	W	-	-	W	12.7	W	372.2
Kansas										
March 2017	W	W	W	W	-	W	-	24.5	W	1,741.7
February 2017	W	W	W	W	-	W	-	83.1	W	2,145.9
March 2016	W	W	W	W	-	W	-	20.3	W	2,049.7
Kentucky										
March 2017	-	W	W	W	W	W	W	W	-	658.2
February 2017	-	W	W	W	W	W	-	W	W	500.6
March 2016	-	W	W	419.9	W	W	-	W	W	392.1
Michigan										
March 2017	-	-	147.8	481.1	W	W	W	10.5	W	980.5
February 2017	-	-	121.3	506.7	W	W	W	W	W	839.6
March 2016	W	-	W	328.4	W	W	W	W	W	733.6
Minnesota										
March 2017	W	W	W	W	W	W	1.4	85.3	W	432.6
February 2017	-	W	W	W	W	W	2.8	214.5	W	637.8
March 2016	W	W	420.2	W	W	W	1.7	45.3	W	363.4
Missouri										
March 2017	W	W	W	W	-	-	-	3.0	-	303.1
February 2017	W	-	W	W	-	-	-	11.0	NA	371.5
March 2016	W	-	W	W	-	-	-	0.8	W	277.0

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)										
Nebraska										
March 2017	W	-	W	W	-	-	W	13.0	W	209.1
February 2017	W	-	W	W	-	-	-	77.0	W	266.6
March 2016	W	-	W	W	-	-	-	7.3	W	167.1
North Dakota										
March 2017	-	-	W	W	-	-	W	240.7	W	314.5
February 2017	-	-	W	W	-	W	W	358.1	W	430.4
March 2016	-	-	W	W	-	-	W	55.7	W	198.7
Ohio										
March 2017	-	-	457.0	664.4	W	W	-	W	W	745.1
February 2017	-	-	476.5	604.1	W	W	-	W	W	931.3
March 2016	-	-	436.0	W	W	W	-	W	W	512.5
Oklahoma										
March 2017	W	-	W	696.9	-	W	-	-	W	241.1
February 2017	W	-	W	491.0	-	W	-	W	W	199.9
March 2016	W	-	W	361.5	-	W	-	W	W	152.8
South Dakota										
March 2017	-	-	W	-	-	-	W	22.1	W	W
February 2017	-	-	W	-	W	-	W	73.3	W	189.4
March 2016	-	-	17.8	W	-	-	W	7.3	W	118.2
Tennessee										
March 2017	W	W	W	157.5	W	W	-	-	-	W
February 2017	-	W	W	124.9	W	W	-	-	-	181.4
March 2016	-	W	W	142.5	W	W	-	W	-	169.0
Wisconsin										
March 2017	-	-	W	W	W	W	W	21.0	W	829.2
February 2017	-	-	W	W	W	W	0.5	W	W	903.4
March 2016	-	-	W	W	W	W	W	9.3	W	600.7
PAD District 3										
March 2017	W	102.2	7,994.8	11,134.6	-	411.3	-	W	4,652.6	9,356.0
February 2017	W	112.7	7,198.5	12,525.3	-	576.9	-	W	6,060.2	16,329.4
March 2016	W	90.4	7,988.9	11,391.7	-	439.1	-	W	5,868.8	13,170.5
Alabama										
March 2017	-	W	NA	60.8	-	W	-	-	-	234.8
February 2017	-	W	232.6	58.7	-	W	-	-	-	241.7
March 2016	-	W	218.3	60.9	-	W	-	-	-	233.4
Arkansas										
March 2017	W	W	W	W	-	-	-	-	-	W
February 2017	-	-	W	W	-	-	-	-	-	W
March 2016	W	-	W	W	-	-	-	-	-	W
Louisiana										
March 2017	W	6.1	1,304.2	3,898.2	-	W	-	W	W	102.5
February 2017	-	6.0	1,388.6	5,196.3	-	W	-	W	W	124.3
March 2016	W	5.7	1,142.7	3,966.0	-	W	-	W	W	188.0
Mississippi										
March 2017	-	W	914.2	1,970.6	-	-	-	-	-	369.3
February 2017	-	W	691.4	2,065.4	-	W	-	-	-	233.3
March 2016	-	W	923.3	1,486.5	-	-	-	-	-	260.2
New Mexico										
March 2017	W	-	W	W	-	-	-	-	W	W
February 2017	W	-	W	W	-	-	-	-	W	W
March 2016	W	-	W	W	-	-	-	-	W	W
Texas										
March 2017	W	W	5,451.6	5,102.3	-	3.6	-	-	3,840.2	8,594.1
February 2017	W	W	4,818.5	5,112.8	-	W	-	-	5,349.1	15,635.6
March 2016	W	82.4	5,628.4	5,822.1	-	2.2	-	-	3,806.1	12,372.5

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
March 2017	W	W	861.8	1,044.2	-	-	W	107.3	W	954.6
February 2017	W	W	803.0	863.6	-	-	7.4	281.7	W	1,094.9
March 2016	W	W	913.0	553.8	-	-	W	70.6	W	856.6
Colorado										
March 2017	W	-	335.0	594.4	-	-	-	39.7	W	337.6
February 2017	W	-	364.6	535.5	-	-	-	83.6	W	365.0
March 2016	W	-	420.7	249.6	-	-	W	27.5	W	317.1
Idaho										
March 2017	-	-	W	25.4	-	-	W	3.4	W	37.2
February 2017	-	-	W	23.6	-	-	W	20.4	W	45.6
March 2016	-	-	46.5	20.9	-	-	W	2.0	W	32.2
Montana										
March 2017	W	W	W	W	-	-	W	25.3	W	136.6
February 2017	-	W	W	W	-	-	W	69.6	W	196.9
March 2016	-	W	W	W	-	-	W	20.9	W	101.8
Utah										
March 2017	W	W	370.4	344.0	-	-	W	14.9	-	152.0
February 2017	W	W	294.8	233.5	-	-	W	36.0	-	130.3
March 2016	-	W	341.4	229.1	-	-	W	8.6	-	125.7
Wyoming										
March 2017	-	-	W	W	-	-	-	24.0	W	291.3
February 2017	-	-	W	W	-	-	W	72.1	W	357.1
March 2016	-	-	W	W	-	-	-	11.6	W	279.8
PAD District 5										
March 2017	W	W	12,733.8	8,193.7	W	W	W	308.6	W	1,942.3
February 2017	W	W	12,200.9	7,946.9	W	W	W	364.3	W	2,303.0
March 2016	W	W	10,589.3	6,844.9	-	W	W	404.9	W	2,123.2
Alaska										
March 2017	W	W	W	W	-	-	W	W	W	W
February 2017	W	W	W	W	-	-	W	W	W	W
March 2016	W	W	W	485.7	-	-	W	364.2	W	W
Arizona										
March 2017	W	W	217.9	257.2	-	-	-	-	W	185.0
February 2017	W	W	199.3	235.0	-	-	-	-	-	272.0
March 2016	W	W	NA	236.1	-	-	-	-	W	241.1
California										
March 2017	-	30.1	6,886.2	6,899.8	-	W	-	-	W	1,048.5
February 2017	-	26.0	6,877.8	6,715.3	-	W	-	-	W	1,214.5
March 2016	-	30.8	6,159.7	5,426.0	-	W	-	-	W	1,237.0
Hawaii										
March 2017	-	W	W	W	-	-	-	-	-	W
February 2017	-	W	W	W	-	-	-	-	-	W
March 2016	-	W	W	W	-	-	-	-	-	W
Nevada										
March 2017	-	-	W	W	-	-	-	-	-	80.6
February 2017	-	-	W	W	-	-	-	-	-	83.6
March 2016	-	-	W	W	-	-	-	W	-	43.4
Oregon										
March 2017	-	7.6	361.7	38.7	-	-	-	W	W	81.9
February 2017	-	7.2	309.6	37.0	-	-	-	W	W	75.7
March 2016	-	8.7	377.1	68.2	-	-	-	W	W	W
Washington										
March 2017	-	W	2,301.0	164.0	W	-	W	W	W	504.3
February 2017	-	W	2,157.6	141.9	W	-	W	W	W	611.5
March 2016	-	W	1,476.6	258.9	-	-	W	W	W	525.1

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
March 2017	12,440.0	133,103.0	W	W	W	W
February 2017	11,630.5	131,109.7	W	W	W	W
March 2016	11,927.3	134,462.0	W	W	W	W
PAD District 1						
March 2017	W	24,726.6	-	W	-	W
February 2017	1,579.1	24,075.1	-	W	-	W
March 2016	2,112.1	W	-	-	-	W
Subdistrict 1A						
March 2017	33.8	W	-	-	-	-
February 2017	W	W	-	-	-	-
March 2016	30.4	W	-	-	-	-
Connecticut						
March 2017	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
March 2016	W	W	-	-	-	-
Maine						
March 2017	-	W	-	-	-	-
February 2017	-	W	-	-	-	-
March 2016	-	62.8	-	-	-	-
Massachusetts						
March 2017	W	163.8	-	-	-	-
February 2017	W	161.6	-	-	-	-
March 2016	W	171.6	-	-	-	-
New Hampshire						
March 2017	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
March 2016	W	W	-	-	-	-
Rhode Island						
March 2017	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
March 2016	W	W	-	-	-	-
Vermont						
March 2017	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
March 2016	W	W	-	-	-	-
Subdistrict 1B						
March 2017	W	W	-	W	-	W
February 2017	W	W	-	W	-	W
March 2016	629.6	W	-	-	-	W
Delaware						
March 2017	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
March 2016	2.6	W	-	-	-	-
District of Columbia						
March 2017	-	W	-	-	-	-
February 2017	-	W	-	-	-	-
March 2016	-	W	-	-	-	-
Maryland						
March 2017	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
March 2016	W	W	-	-	-	-
New Jersey						
March 2017	163.9	W	-	W	-	-
February 2017	168.8	W	-	W	-	-
March 2016	185.2	4,547.5	-	-	-	-
New York						
March 2017	173.0	W	-	-	-	W
February 2017	W	W	-	-	-	W
March 2016	W	W	-	-	-	W
Pennsylvania						
March 2017	W	5,179.4	-	-	-	-
February 2017	W	4,931.5	-	-	-	-
March 2016	W	W	-	-	-	W

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
March 2017	944.8	W	-	-	-	-
February 2017	962.1	W	-	-	-	-
March 2016	1,452.2	W	-	-	-	-
Florida						
March 2017	358.8	4,873.4	-	-	-	-
February 2017	400.9	4,545.1	-	-	-	-
March 2016	400.2	4,490.0	-	-	-	-
Georgia						
March 2017	63.4	2,414.2	-	-	-	-
February 2017	63.6	2,343.5	-	-	-	-
March 2016	142.0	2,599.4	-	-	-	-
North Carolina						
March 2017	325.4	W	-	-	-	-
February 2017	306.8	W	-	-	-	-
March 2016	455.8	W	-	-	-	-
South Carolina						
March 2017	W	1,244.2	-	-	-	-
February 2017	W	1,199.0	-	-	-	-
March 2016	W	1,250.5	-	-	-	-
Virginia						
March 2017	17.2	2,193.8	-	-	-	-
February 2017	15.8	2,311.7	-	-	-	-
March 2016	58.1	2,304.9	-	-	-	-
West Virginia						
March 2017	W	543.4	-	-	-	-
February 2017	W	W	-	-	-	-
March 2016	W	484.3	-	-	-	-
PAD District 2						
March 2017	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
March 2016	W	W	-	-	-	-
Illinois						
March 2017	W	5,551.9	-	-	-	-
February 2017	W	5,821.6	-	-	-	-
March 2016	256.3	5,344.3	-	-	-	-
Indiana						
March 2017	W	4,211.5	-	-	-	-
February 2017	W	3,484.4	-	-	-	-
March 2016	W	3,252.2	-	-	-	-
Iowa						
March 2017	16.6	2,233.6	-	-	-	-
February 2017	15.5	1,817.8	-	-	-	-
March 2016	18.6	2,106.6	-	-	-	-
Kansas						
March 2017	W	3,304.3	-	-	-	-
February 2017	575.6	3,122.0	-	-	-	-
March 2016	W	2,860.0	-	-	-	-
Kentucky						
March 2017	W	W	-	-	-	-
February 2017	W	1,861.5	-	-	-	-
March 2016	W	W	-	-	-	-
Michigan						
March 2017	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
March 2016	W	W	-	-	-	-
Minnesota						
March 2017	W	2,262.8	-	-	-	-
February 2017	W	2,109.7	-	-	-	-
March 2016	W	2,040.9	-	-	-	-
Missouri						
March 2017	W	1,574.9	-	-	-	-
February 2017	W	1,374.9	-	-	-	-
March 2016	W	1,397.2	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
March 2017	W	1,689.2	-	-	-	-
February 2017	W	1,187.8	-	-	-	-
March 2016	W	1,505.5	-	-	-	-
North Dakota						
March 2017	W	1,169.4	-	-	-	-
February 2017	W	1,080.4	-	-	-	-
March 2016	W	1,460.6	-	-	-	-
Ohio						
March 2017	853.3	4,821.0	-	-	-	-
February 2017	810.6	4,727.5	-	-	-	-
March 2016	838.1	4,405.1	-	-	-	-
Oklahoma						
March 2017	W	4,691.7	-	-	-	-
February 2017	159.9	4,689.6	-	-	-	-
March 2016	304.6	4,079.0	-	-	-	-
South Dakota						
March 2017	W	657.3	-	-	-	-
February 2017	W	427.9	-	-	-	-
March 2016	W	474.1	-	-	-	-
Tennessee						
March 2017	275.2	3,058.5	-	-	-	-
February 2017	279.4	2,943.2	-	-	-	-
March 2016	417.3	3,115.9	-	-	-	-
Wisconsin						
March 2017	W	W	-	-	-	-
February 2017	W	1,896.7	-	-	-	-
March 2016	W	1,948.3	-	-	-	-
PAD District 3						
March 2017	W	42,407.1	W	W	-	W
February 2017	W	45,440.1	W	W	-	761.0
March 2016	2,534.9	W	W	W	W	860.6
Alabama						
March 2017	150.4	1,611.0	-	-	-	-
February 2017	147.8	1,518.1	-	-	-	-
March 2016	190.1	1,961.5	-	-	-	-
Arkansas						
March 2017	W	1,496.4	-	-	-	-
February 2017	W	1,551.0	-	-	-	-
March 2016	W	1,272.1	-	-	-	-
Louisiana						
March 2017	149.1	W	-	W	-	W
February 2017	153.4	W	-	W	-	W
March 2016	W	W	-	W	W	W
Mississippi						
March 2017	96.4	W	-	-	-	-
February 2017	81.3	W	-	-	-	-
March 2016	83.1	W	-	-	-	-
New Mexico						
March 2017	288.8	1,107.9	-	-	-	-
February 2017	308.7	1,203.5	-	-	-	-
March 2016	306.9	1,192.0	-	-	-	-
Texas						
March 2017	2,074.8	27,796.9	W	W	-	W
February 2017	1,802.8	30,754.8	W	W	-	W
March 2016	1,583.4	28,464.0	W	W	W	W

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
March 2017	W	6,428.1	-	-	-	-
February 2017	W	6,325.8	-	-	-	-
March 2016	W	6,218.7	-	-	-	-
Colorado						
March 2017	258.3	1,816.4	-	-	-	-
February 2017	241.7	1,912.7	-	-	-	-
March 2016	234.5	1,776.7	-	-	-	-
Idaho						
March 2017	W	822.3	-	-	-	-
February 2017	W	785.9	-	-	-	-
March 2016	W	748.7	-	-	-	-
Montana						
March 2017	191.6	1,065.2	-	-	-	-
February 2017	174.4	974.2	-	-	-	-
March 2016	W	1,049.5	-	-	-	-
Utah						
March 2017	W	1,688.8	-	-	-	-
February 2017	W	1,458.5	-	-	-	-
March 2016	W	1,627.6	-	-	-	-
Wyoming						
March 2017	431.4	1,035.5	-	-	-	-
February 2017	399.5	1,194.6	-	-	-	-
March 2016	286.4	1,016.2	-	-	-	-
PAD District 5						
March 2017	W	W	W	-	W	W
February 2017	W	W	W	-	W	W
March 2016	W	19,193.1	W	-	W	W
Alaska						
March 2017	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
March 2016	W	W	-	-	-	-
Arizona						
March 2017	403.6	1,071.7	-	-	-	-
February 2017	391.0	1,003.5	-	-	-	-
March 2016	485.1	1,322.6	-	-	-	-
California						
March 2017	1,180.2	W	-	-	-	W
February 2017	1,076.4	W	-	-	-	W
March 2016	983.7	12,164.5	-	-	-	-
Hawaii						
March 2017	W	W	W	-	W	W
February 2017	W	W	W	-	W	W
March 2016	W	W	W	-	W	W
Nevada						
March 2017	W	451.4	-	-	-	-
February 2017	W	309.3	-	-	-	-
March 2016	W	438.5	-	-	-	-
Oregon						
March 2017	7.8	1,999.1	-	-	-	-
February 2017	9.3	2,066.3	-	-	-	-
March 2016	6.8	2,010.4	-	-	-	-
Washington						
March 2017	W	2,835.2	-	-	-	-
February 2017	W	2,792.6	-	-	-	-
March 2016	W	3,006.6	-	-	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States				
March 2017	125.5	9,560.5	12,907.7	146,259.7
February 2017	107.1	11,304.0	12,081.9	145,643.0
March 2016	74.8	8,483.3	12,314.3	146,204.2
PAD District 1				
March 2017	W	5,784.7	1,593.9	30,607.4
February 2017	11.0	7,433.0	1,590.1	31,616.1
March 2016	14.4	5,072.3	2,126.5	31,606.0
Subdistrict 1A				
March 2017	-	W	33.8	1,809.8
February 2017	W	W	34.2	1,987.2
March 2016	-	W	30.4	1,593.9
Connecticut				
March 2017	-	W	W	478.9
February 2017	-	W	W	597.6
March 2016	-	W	W	636.7
Maine				
March 2017	-	W	-	132.2
February 2017	W	W	W	127.5
March 2016	-	-	-	62.8
Massachusetts				
March 2017	-	-	W	163.8
February 2017	-	-	W	161.6
March 2016	-	-	W	171.6
New Hampshire				
March 2017	-	W	W	W
February 2017	-	W	W	W
March 2016	-	-	W	W
Rhode Island				
March 2017	-	W	W	W
February 2017	-	W	W	W
March 2016	-	W	W	W
Vermont				
March 2017	-	W	W	W
February 2017	-	W	W	W
March 2016	-	W	W	W
Subdistrict 1B				
March 2017	W	4,718.8	615.3	14,900.9
February 2017	W	6,061.9	593.9	15,944.8
March 2016	14.4	4,321.2	643.9	16,458.6
Delaware				
March 2017	-	W	W	W
February 2017	-	W	W	W
March 2016	-	W	W	W
District of Columbia				
March 2017	-	-	-	W
February 2017	-	-	-	W
March 2016	-	-	-	W
Maryland				
March 2017	W	W	W	1,248.9
February 2017	W	W	W	1,294.8
March 2016	W	W	W	1,275.4
New Jersey				
March 2017	-	2,364.2	163.9	5,349.1
February 2017	-	3,111.6	168.8	6,163.7
March 2016	-	2,918.9	185.2	7,466.5
New York				
March 2017	-	1,089.8	173.0	1,992.5
February 2017	W	1,263.3	162.1	2,069.6
March 2016	W	758.2	162.2	1,704.2
Pennsylvania				
March 2017	W	937.8	269.6	6,117.3
February 2017	W	1,319.3	258.7	6,250.8
March 2016	W	421.7	281.6	5,817.2

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C				
March 2017	-	W	944.8	13,896.7
February 2017	-	W	962.1	13,684.1
March 2016	-	W	1,452.2	13,553.5
Florida				
March 2017	-	-	358.8	4,873.4
February 2017	-	-	400.9	4,545.1
March 2016	-	-	400.2	4,490.0
Georgia				
March 2017	-	-	63.4	2,414.2
February 2017	-	-	63.6	2,343.5
March 2016	-	-	142.0	2,599.4
North Carolina				
March 2017	-	W	325.4	2,627.8
February 2017	-	W	306.8	2,757.6
March 2016	-	W	455.8	2,424.4
South Carolina				
March 2017	-	-	W	1,244.2
February 2017	-	-	W	1,199.0
March 2016	-	-	W	1,250.5
Virginia				
March 2017	-	-	17.2	2,193.8
February 2017	-	-	15.8	2,311.7
March 2016	-	-	58.1	2,304.9
West Virginia				
March 2017	-	-	W	543.4
February 2017	-	W	W	527.1
March 2016	-	-	W	484.3
PAD District 2				
March 2017	W	W	4,534.0	41,432.3
February 2017	W	W	4,231.3	38,751.5
March 2016	W	W	4,231.6	38,073.1
Illinois				
March 2017	-	-	W	5,551.9
February 2017	-	-	W	5,821.6
March 2016	-	-	256.3	5,344.3
Indiana				
March 2017	-	-	W	4,211.5
February 2017	-	-	W	3,484.4
March 2016	-	-	W	3,252.2
Iowa				
March 2017	-	-	16.6	2,233.6
February 2017	-	-	15.5	1,817.8
March 2016	-	-	18.6	2,106.6
Kansas				
March 2017	-	-	W	3,304.3
February 2017	-	-	575.6	3,122.0
March 2016	-	-	W	2,860.0
Kentucky				
March 2017	-	W	W	1,834.5
February 2017	-	-	W	1,861.5
March 2016	-	W	W	2,015.7
Michigan				
March 2017	-	W	W	2,358.0
February 2017	-	W	W	2,206.8
March 2016	-	W	W	2,067.8
Minnesota				
March 2017	W	-	253.5	2,262.8
February 2017	W	-	250.7	2,109.7
March 2016	W	-	259.7	2,040.9
Missouri				
March 2017	-	-	W	1,574.9
February 2017	-	-	W	1,374.9
March 2016	-	-	W	1,397.2

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)				
Nebraska				
March 2017	-	-	W	1,689.2
February 2017	-	-	W	1,187.8
March 2016	-	-	W	1,505.5
North Dakota				
March 2017	W	-	W	1,169.4
February 2017	W	-	W	1,080.4
March 2016	W	-	W	1,460.6
Ohio				
March 2017	-	-	853.3	4,821.0
February 2017	-	-	810.6	4,727.5
March 2016	-	-	838.1	4,405.1
Oklahoma				
March 2017	-	-	W	4,691.7
February 2017	-	-	159.9	4,689.6
March 2016	-	-	304.6	4,079.0
South Dakota				
March 2017	W	-	W	657.3
February 2017	W	-	W	427.9
March 2016	W	-	71.5	474.1
Tennessee				
March 2017	-	-	275.2	3,058.5
February 2017	-	-	279.4	2,943.2
March 2016	-	-	417.3	3,115.9
Wisconsin				
March 2017	W	W	143.2	2,013.6
February 2017	W	-	136.4	1,896.7
March 2016	W	-	45.6	1,948.3
PAD District 3				
March 2017	-	3,652.6	2,853.2	49,274.6
February 2017	-	W	2,575.5	52,094.3
March 2016	-	3,326.5	2,586.5	51,057.0
Alabama				
March 2017	-	-	150.4	1,611.0
February 2017	-	-	147.8	1,518.1
March 2016	-	-	190.1	1,961.5
Arkansas				
March 2017	-	-	W	1,496.4
February 2017	-	-	W	1,551.0
March 2016	-	-	W	1,272.1
Louisiana				
March 2017	-	W	149.1	12,159.2
February 2017	-	W	153.4	12,183.1
March 2016	-	W	351.5	12,169.6
Mississippi				
March 2017	-	W	W	2,163.3
February 2017	-	W	W	1,981.9
March 2016	-	W	W	3,196.3
New Mexico				
March 2017	-	-	288.8	1,107.9
February 2017	-	-	308.7	1,203.5
March 2016	-	-	306.9	1,192.0
Texas				
March 2017	-	2,501.7	2,078.5	30,736.9
February 2017	-	W	1,817.8	33,656.6
March 2016	-	2,333.6	1,631.0	31,265.5

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4				
March 2017	W	-	1,304.9	6,428.1
February 2017	W	-	1,220.6	6,325.8
March 2016	W	-	1,104.9	6,218.7
Colorado				
March 2017	-	-	258.3	1,816.4
February 2017	-	-	241.7	1,912.7
March 2016	-	-	234.5	1,776.7
Idaho				
March 2017	W	-	80.6	822.3
February 2017	W	-	W	785.9
March 2016	W	-	78.4	748.7
Montana				
March 2017	-	-	191.6	1,065.2
February 2017	-	-	W	974.2
March 2016	W	-	150.1	1,049.5
Utah				
March 2017	W	-	343.1	1,688.8
February 2017	W	-	347.2	1,458.5
March 2016	W	-	355.6	1,627.6
Wyoming				
March 2017	-	-	431.4	1,035.5
February 2017	-	-	399.5	1,194.6
March 2016	-	-	286.4	1,016.2
PAD District 5				
March 2017	W	W	2,621.7	18,517.3
February 2017	W	W	2,464.3	16,855.5
March 2016	W	W	2,264.7	19,249.4
Alaska				
March 2017	W	W	W	W
February 2017	W	W	W	W
March 2016	W	W	W	W
Arizona				
March 2017	-	-	403.6	1,071.7
February 2017	-	-	391.0	1,003.5
March 2016	-	-	485.1	1,322.6
California				
March 2017	-	-	1,180.2	11,849.9
February 2017	-	-	1,076.4	10,385.1
March 2016	-	-	983.7	12,164.5
Hawaii				
March 2017	-	-	W	W
February 2017	-	-	W	W
March 2016	-	-	W	W
Nevada				
March 2017	W	-	129.5	451.4
February 2017	W	-	137.7	309.3
March 2016	W	-	41.1	438.5
Oregon				
March 2017	-	-	7.8	1,999.1
February 2017	-	-	9.3	2,066.3
March 2016	-	-	6.8	2,010.4
Washington				
March 2017	W	-	229.1	2,835.2
February 2017	W	-	199.1	2,792.6
March 2016	W	-	181.8	3,006.6

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total		Sales to end users	Sales for resale
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale		
United States								
March 2017	W	409.8	W	5,422.5	4,592.3	5,832.3	W	W
February 2017	W	611.1	W	5,590.6	4,419.4	6,201.8	W	W
March 2016	NA	725.0	3,311.6	8,455.8	4,053.4	9,180.7	-	199.2
PAD District 1								
March 2017	W	W	W	W	663.2	W	-	-
February 2017	W	W	W	W	W	2,062.9	-	-
March 2016	W	W	W	W	W	2,431.8	-	-
Subdistrict 1A								
March 2017	-	-	-	-	-	-	-	-
February 2017	-	-	-	-	-	-	-	-
March 2016	-	-	-	-	-	-	-	-
Subdistrict 1B								
March 2017	W	W	W	W	W	W	-	-
February 2017	W	W	W	W	W	W	-	-
March 2016	W	W	W	W	W	2,431.8	-	-
Subdistrict 1C								
March 2017	-	-	W	W	W	W	-	-
February 2017	-	-	W	W	W	W	-	-
March 2016	-	-	W	-	W	-	-	-
PAD District 2								
March 2017	-	-	-	W	-	W	-	W
February 2017	-	-	-	W	-	W	-	W
March 2016	-	-	-	145.8	-	145.8	-	W
PAD District 3								
March 2017	-	W	643.7	W	643.7	4,003.4	-	W
February 2017	-	W	W	W	W	3,275.4	-	W
March 2016	-	482.3	W	4,184.6	W	4,667.0	-	W
PAD District 4								
March 2017	-	-	-	W	-	W	W	-
February 2017	-	-	-	W	-	W	W	-
March 2016	-	NA	-	NA	-	NA	-	-
PAD District 5								
March 2017	W	W	W	W	3,285.4	485.0	-	-
February 2017	W	W	W	W	3,122.5	724.2	-	-
March 2016	W	W	W	W	2,765.7	1,900.3	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."